

ATTACHMENT B

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

1-10. (Canceled)

11. (New) A high frequency antenna module, comprising:

a substrate;

first and second feeding lines; and

first and second dielectric chip antennas of the same frequency, each of said chip antennas comprising a $\lambda/4$ antenna formed by a respective dielectric chip, each said chip including a feeding electrode and a radiation electrode;

wherein;

said first and second dielectric chip antennas are each mounted on said substrate with the associated feeding electrode connected to a respective feeding line of the first and second feeding lines;

each said radiation electrode has a base end connected to the associated feeding electrode and a floating end forming an open end of the corresponding dielectric chip antenna; and

a distance between the open ends of the dielectric chip antennas is shorter than a distance between said base ends.

12. (New) The high frequency antenna module according to claim 11, wherein:

each of said two dielectric chip antennas comprises a pair of said radiation electrodes,

each said pair of radiation electrodes is arranged so that both base ends of said pair of radiation electrodes are connected to said feeding electrode, and so that both floating ends of said radiation electrodes are open ends,

one of said radiation electrodes corresponds to one frequency,

the other of said radiation electrodes corresponds to a different frequency from said one frequency, and

a distance between the open end of a first radiation electrode of said one pair of radiation electrodes and the open end of the corresponding radiation electrode of the other pair of radiation electrodes is shorter than a distance between said base ends of said first radiation electrode and said corresponding radiation electrode.

13. (New) The high frequency antenna module according to claim 11, wherein said radiation electrode have a meandering shape.

14. (New) The high frequency antenna module according to claim 12, wherein said radiation electrode have a meandering shape.

15. (New) A high frequency antenna module, comprising:

a substrate;

first and second feeding lines; and

first and second antennas of the same frequency and comprising a radiation electrode forming a $\lambda/4$ internal antenna used for a portable or wireless application, said antennas being mounted on the substrate, each in contact with a respective one of said feeding lines, wherein:

each said radiation electrode has a base end connected to a feeding electrode and a floating end forming an open end of the antenna, and

a distance between said open ends of said two antennas is shorter than a distance between said base ends.

16. (New) The high frequency antenna module according to claim 15, wherein:

each of said two antennas comprises a pair of said radiation electrodes,

each said pair of radiation electrodes is arranged so that both base ends of said pair of radiation electrodes are connected to said feeding electrode, and so that said floating ends of said radiation electrodes forms open ends,

one of said pair of radiation electrodes corresponds to a different frequency from said one frequency, and

a distance between the open end of a radiation electrode of the one pair and the open end of the corresponding radiation electrode of the other pair is shorter than a distance between said base ends of said corresponding radiation electrodes.

17. (New) The high frequency antenna module according to claim 15, wherein said radiation electrodes have a meandering shape.

18. (New) The high frequency antenna module according to claim 16, wherein said radiation electrodes have a meandering shape.

19. (New) The high frequency antenna module according to claim 13, wherein said two dielectric chip antennas are formed in a rectangular parallelepiped shape.

20. (New) The high frequency antenna module according to claim 12, wherein:
the one of said radiation electrodes is longer than the other of said radiation electrodes,

the one of said radiation electrodes is disposed in parallel with the corresponding feeding line, and

the open end of the other of said radiation electrode is located between extension lines of the feeding lines.

21. (New) The high frequency antenna module according to claim 16, wherein:
the one of said radiation electrodes is longer than the other of said radiation electrodes,

the one of said radiation electrodes is disposed in parallel with the corresponding feeding line, and

the open end of the other of said radiation electrode is located between extension lines of the feeding lines.